

## THRUST NEEDLE BEARING

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**Applicant:** NSK LTD

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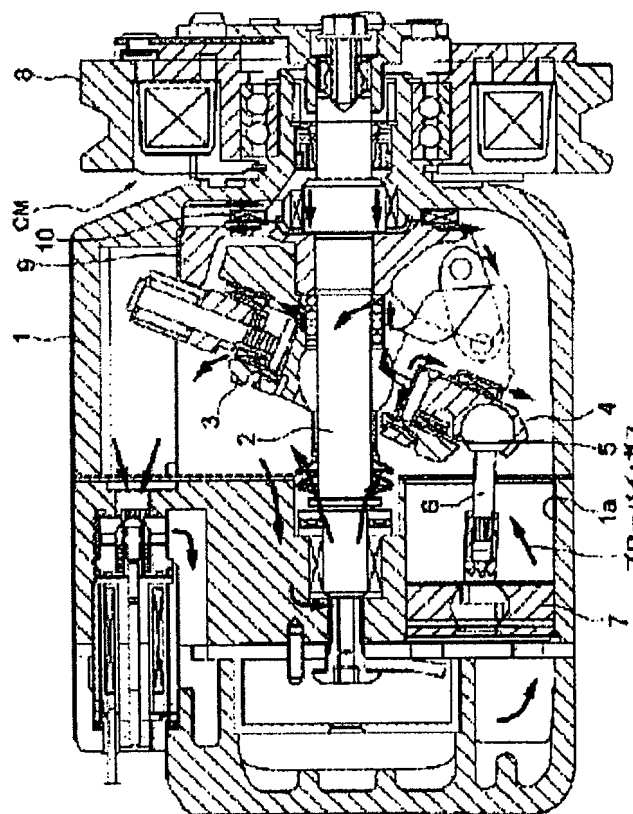
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### Abstract of JP2003294034

**PROBLEM TO BE SOLVED:** To provide a thrust needle bearing having a superior handling property.

**SOLUTION:** Projections 11c and 12c prohibiting a retainer 14 from moving to an axial direction by connecting with the retainer 14 are formed on a flange of raceways 11 and 12. For example, when the thrust needle bearing is assembled to or dismantled from a compressor for a car air-conditioner, separation of the retainer 14 from the raceways 11 and 12 is prohibited by the projections 11c and 12c. Thus, falling and misassembling of components are avoidable.  
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